

Claims

1 1. A cellular radio telecommunications network comprising  
2 a first base station; and  
3 a second base station, in which communications between a mobile station in a  
4 first cell and the first base station are handed to the second base station as the mobile  
5 station enters a second cell under control of a radio network controller, wherein the  
6 second base station responds to information from the radio network controller to send  
7 downlink data to the mobile station only after it has received an uplink frame therefrom.

1 2. A network as claimed in claim 1 further comprising:  
2 means for detecting power level of signals received from the mobile station, and  
3 wherein the second base station is controlled to send downlink data to the mobile station  
4 only when the uplink frame is received at a detected power level exceeding a power level  
5 set by the radio network controller.

1 3. A method of operation a cellular radio telecommunications network comprising  
2 the steps of  
3 handing off communications between a mobile station in a first cell and a first base  
4 station to a second base station as the mobile station enters a second cell under control of  
5 a radio network controller; and  
6 controlling the second base station, in responds to information from the radio  
7 network controller, to send downlink data to the mobile station only after it has received  
8 an uplink frame therefrom.

1 4. A method as claimed in claim 3 comprising the additional step of:  
2 detecting the power level of signals received from the mobile station; and  
3 controlling the second base station to send downlink data to the mobile station  
4 only when the uplink frame is received at a detected power level exceeding a power level  
5 set by the radio network controller.

5. A computer program for carrying out the method steps of claim 3 or 4.